

# Best Available Copy

## APS Research Results

FOR

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INVENTOR(S): DRYER, David C.; WILSON Leslie R.  
CASE TITLE: Selection of Graphical User Interface Agents by Cluster Analysis.  
SERIAL NUMBER: 08/767,928  
CLASS: 706  
SUBCLASS: 11  
FILING DATE: 17 DEC 96  
DATE: 18 SEP 98

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Wilbert L. Starks, Jr.  
Art Unit 2762

16 SEP 1998  
0900 HRS

Trying 11180...Open

PLEASE ENTER HOST PORT ID:

PLEASE ENTER HOST PORT ID: x

PLEASE ENTER YOUR  
LOGINTD:

LOGINID :  
PASSWORD :

TERMINAL (ENTER 1 2 3 4 OR ?): 3

- \*      APS is unavailable on Thanksgiving Day, Christmas Day, and New Year's Day.
- \*
- \*

FILE 'USPAT' ENTERED AT 10:58:27 ON 16 SEP 1998

=> s agent and task? and cluster?

340911 AGENT  
90099 TASK?  
27323 CLUSTER?

## COMMAND INTERRUPTED

YOU HAVE RECEIVED THIS ERROR MESSAGE 2 CONSECUTIVE TIMES

If this message appears repeatedly, or for further help, please contact your Help Desk.

IF YOU REQUIRE FURTHER HELP, PLEASE CONTACT YOUR LOCAL HELP DESK

=> s agent

L1 340911 AGENT  
COMMAND INTERRUPTED  
'L1 ' HAS NO ANSWERS

=> s agent?

L2 413643 AGENT?

=> s task?

L3 90099 TASK?

=> s cluster?

L4 27323 CLUSTER?

=> s 12 a

L5 322 L2 AND L3

=> focus

PROCESSING COMPLETED FOR 15

022 16666 25 1

- 4 - 522

1. 5,729,710, Mar. 17, 1998, Method and apparatus for management of mapped and unmapped regions of memory in a microkernel data processing system; James Michael Magee, et al., 711/203; 395/674; 711/170 [IMAGE AVAILABLE]

2. 5.508.731. Apr. 16, 1996. Generation of enlarged participatory broadcast audience; Henry V. Kohorn. 348/1. 12. 13; 455/2. 5.1 [IMAGE AVAILABLE]

3. 5,727,950, Mar. 17, 1998, Agent based instruction system and method; Donald A. Cook, deceased, et al., 434/350; 345/329, 336, 357, 978 [IMAGE AVAILABLE]

4. 5,697,844, Dec. 16, 1997, System and method for playing games and rewarding successful players; Henry Von Kohorn, 463/40 [IMAGE AVAILABLE]

5. 5,759,101, Jun. 2, 1998, Central and remote evaluation of responses of participatory broadcast audience with automatic crediting and couponing; Henry Von Kohorn, 463/40 [IMAGE AVAILABLE]

6. 5,202,987, Apr. 13, 1993, High flow-rate synchronizer/scheduler apparatus and method for multiprocessors; Nimrod Bayer, et al., 395/672; 364/228.3, 230.3, 271.3, 281.8, DIG.1; 395/553, 677 [IMAGE AVAILABLE]

7. 5,682,512, Oct. 28, 1997, Use of deferred bus access for address translation in a shared memory clustered computer system; R. Scott Tetrck, 711/202; 345/974; 395/308 [IMAGE AVAILABLE]

8. 5,796,977, Aug. 18, 1998, Highly pipelined bus architecture; Nitin V. Sarangdhar, et al., 395/406, 561 [IMAGE AVAILABLE]

9. 5,754,939, May 19, 1998, System for generation of user profiles for a system for customized electronic identification of desirable objects; Frederick S. M. Herz, et al., 455/4.2; 348/2, 7, 10, 12; 395/200.49; 455/5.1 [IMAGE AVAILABLE]

10. 5,754,938, May 19, 1998, Pseudonymous server for system for customized electronic identification of desirable objects; Frederick S. M. Herz, et al., 455/4.2; 348/2, 5.5, 7, 12; 380/9; 395/200.49; 455/5.1 [IMAGE AVAILABLE]

11. 5,550,988, Aug. 27, 1996, Apparatus and method for performing error correction in a multi-processor system; Nitin V. Sarangdhar, et al., 395/293, 288, 299 [IMAGE AVAILABLE]

12. 5,652,789, Jul. 29, 1997, Network based knowledgeable assistant; Richard A. Miner, et al., 379/201, 88.22, 202 [IMAGE AVAILABLE]

13. 5,271,020, Dec. 14, 1993, Bus stretching protocol for handling invalid data; Suresh K. Marisetty, 371/30, 35, 42 [IMAGE AVAILABLE]

14. 5,282,272, Jan. 25, 1994, Interrupt distribution scheme for a computer bus; Charles B. Guy, et al., 395/296; 364/228.1, 228.3, 228.8, 228.9, 229, 229.2, 230, 230.2, 231.8, 232.7, 240, 240.2, 240.8, 240.9, 241, 241.2, 241.3, 242.6, 242.7, 242.92, 243, 243.4, 243.41, 259, 259.2, 260, 261, 262, 271, 271.5, 271.7, 281.3, 281.7, DIG.1; 395/200.37 [IMAGE AVAILABLE]

15. 5,142,683, Aug. 25, 1992, Intercomputer communication control apparatus and method; Kenneth J. Burkhardt, Jr., et al., 395/200.45; 364/228.5, 228.8, 229.2, 239, 240, 240.1, 240.8, 241.1, 241.7, 242.94, 242.95, 244, 244.6, 247, 252, 259, 259.7, 271, 280, 280.2, DIG.1; 395/733 [IMAGE AVAILABLE]

16. 5,469,369, Nov. 21, 1995, Smart sensor system and method using a surface acoustic wave vapor sensor array and pattern recognition for selective trace organic vapor detection; Susan L. Rose-Pehrsson, et al..

17. 5,406,956, Apr. 18, 1995, Method and apparatus for truth detection; Lawrence A. Farwell, 600/544 [IMAGE AVAILABLE]

18. 5,283,734, Feb. 1, 1994, System and method of communication with authenticated wagering participation; Henry Von Kohorn, 463/17, 25, 40, 41, 42; 902/23 [IMAGE AVAILABLE]

19. 5,713,795, Feb. 3, 1998, System and method of communication with authenticated wagering participation; Henry Von Kohorn, 463/17 [IMAGE AVAILABLE]

20. 5,227,874, Jul. 13, 1993, Method for measuring the effectiveness of stimuli on decisions of shoppers; Henry Von Kohorn, 705/10; 348/2, 13; 379/201; 455/2, 4.2 [IMAGE AVAILABLE]

21. 5,495,615, Feb. 27, 1996, Multiprocessor interrupt controller with remote reading of interrupt control registers; P. K. Nizar, et al., 395/733; 364/DIG.1; 395/303, 737, 739 [IMAGE AVAILABLE]

22. 5,764,892, Jun. 9, 1998, Security apparatus and method; Fraser Cain, et al., 395/200.3; 340/571, 572, 825.34, 825.36; 379/106.01; 455/31.2 [IMAGE AVAILABLE]

23. 5,261,109, Nov. 9, 1993, Distributed arbitration method and apparatus for a computer bus using arbitration groups; Sudarshan B. Cadambi, et al., 395/291; 364/229, 229.2, 230, 230.1, 230.3, 240, 240.1, 242.6, 242.7, 242.8, 242.91, 242.92, 242.93, 280, 281.3, DIG.1 [IMAGE AVAILABLE]

24. 5,191,649, Mar. 2, 1993, Multiprocessor computer system with data bus and ordered and out-of-order split data transactions; Sudarshan B. Cadambi, et al., 395/200.55; 364/228, 228.1, 228.3, 229, 232.7, 236.2, 238.4, 239.9, 240, 240.2, 240.5, 240.8, 240.9, 241.2, 242.6, 242.7, 242.92, 243, 243.4, 243.41, 244, 244.3, 248.1, 259, 259.2, 260, 260.1, 262, 262.3, 262.4, 262.9, 271.5, 280, 280.8, 281.3, 281.7, DIG.1; 395/182.13, 280, 306; 711/158 [IMAGE AVAILABLE]

25. 5,675,794, Oct. 7, 1997, Method and apparatus for configuring multiple agents in a computer system; Susan S. Meredith, 395/651, 284, 828 [IMAGE AVAILABLE]

26. 5,712,146, Jan. 27, 1998, Recombinant combinatorial genetic library for the production of novel polyketides; Chaitan Khosla, et al., 435/252.35, 148, 156, 252.3, 252.33, 320.1; 536/23.1, 23.2, 23.7 [IMAGE AVAILABLE]

27. 5,737,747, Apr. 7, 1998, Prefetching to service multiple video streams from an integrated cached disk array; Natan Vishlitzky, et al., 711/118, 113 [IMAGE AVAILABLE]

28. 5,060,140, Oct. 22, 1991, Universal programmable data communication connection system; Alexander S. Brown, et al., 395/285; 364/232.7, 238.1, 239, 239.9, 240.8, 242.4, 264, 264.7, 266.5, 281.3, 284, 284.3, 284.4, DIG.1 [IMAGE AVAILABLE]

29. 5,721,855, Feb. 24, 1998, Method for pipeline processing of instructions by controlling access to a reorder buffer using a register

file outside the reorder buffer; Glenn J. Hinton, et al., 395/394, 30  
[IMAGE AVAILABLE]

30. 5,555,420, Sep. 10, 1996, Multiprocessor programmable interrupt controller system with separate interrupt bus and bus retry management; Nitin V. Sarangdhar, et al., 395/739; 364/230.2, 240, 240.2, 241.2, 280.8, DIG.1; 395/741, 868 [IMAGE AVAILABLE]

31. 5,410,710, Apr. 25, 1995, Multiprocessor programmable interrupt controller system adapted to functional redundancy checking processor systems; Nitin V. Sarangdhar, et al., 395/739; 364/230.2, 240, 240.2, 241.2, 280.8, DIG.1; 395/737 [IMAGE AVAILABLE]

32. 5,611,050, Mar. 11, 1997, Method for selectively performing event on computer controlled device whose location and allowable operation is consistent with the contextual and locational attributes of the event; Marvin M. Theimer, et al., 395/200.32; 340/825.49; 395/200.53 [IMAGE AVAILABLE]

33. 5,603,054, Feb. 11, 1997, Method for triggering selected machine event when the triggering properties of the system are met and the triggering conditions of an identified user are perceived; Marvin M. Theimer, et al., 395/826; 340/825.49; 395/200.32, 200.59 [IMAGE AVAILABLE]

34. 5,555,376, Sep. 10, 1996, Method for granting a user request having locational and contextual attributes consistent with user policies for devices having locational attributes consistent with the user request; Marvin M. Theimer, et al., 395/200.59; 364/222.2, 222.5, 252.2, DIG.1; 395/187.01 [IMAGE AVAILABLE]

35. 5,544,321, Aug. 6, 1996, System for granting ownership of device by user based on requested level of ownership, present state of the device, and the context of the device; Marvin M. Theimer, et al., 395/200.56; 364/222.2, 222.5, 252.2, DIG.1; 380/49; 395/187.01, 200.59 [IMAGE AVAILABLE]

36. 5,668,897, Sep. 16, 1997, Method and apparatus for imaging, image processing and data compression merge/purge techniques for document image databases; Salvatore J. Stolfo, 382/283 [IMAGE AVAILABLE]

37. 5,493,692, Feb. 20, 1996, Selective delivery of electronic messages in a multiple computer system based on context and environment of a user; Marvin M. Theimer, et al., 455/26.1; 340/825.31, 825.49; 379/38; 380/3, 23; 395/200.36; 455/31.2 [IMAGE AVAILABLE]

38. 5,438,614, Aug. 1, 1995, Modem management techniques; Christopher J. Rozman, et al., 379/93.08 [IMAGE AVAILABLE]

39. 5,762,638, Jun. 9, 1998, Anti-infective and anti-inflammatory releasing systems for medical devices; Alain H. Shikani, et al., 604/265; 128/207.14; 604/264, 890.1, 891.1 [IMAGE AVAILABLE]

40. 5,284,931, Feb. 8, 1994, Intercellular adhesion molecules, and their binding ligands; Timothy A. Springer, et al., 424/139.1, 152.1, 153.1, 154.1, 172.1, 173.1; 514/8; 530/388.22, 395, 808, 868 [IMAGE AVAILABLE]

41. 5,764,756, Jun. 9, 1998, Networked telephony central offices; Arthur E. Onweller, 379/242; 370/352, 401, 405, 410; 379/1, 12, 15 [IMAGE

AVAILABLE]

42. 5,612,216, Mar. 18, 1997, Nucleotide sequence encoding intercellular adhesion molecule-1 and fragments thereof; Timothy A. Springer, et al., 435/252.3, 69.1, 320.1; 530/395; 536/23.5 [IMAGE AVAILABLE]

43. 5,475,091, Dec. 12, 1995, R6-5-D6, an antibody which binds intercellular adhesion molecule-1; Timothy A. Springer, et al., 530/388.22, 388.85, 389.2 [IMAGE AVAILABLE]

44. 5,442,791, Aug. 15, 1995, Integrated remote execution system for a heterogenous computer network environment; Joan M. Wrabetz, et al., 395/674; 364/280.6, 280.9, 284.4, DIG.1; 395/200.32, 200.56, 200.59, 684 [IMAGE AVAILABLE]

45. 5,243,331, Sep. 7, 1993, Keypad for computer system; Robert G. McCausland, et al., 345/172; 340/825.26 [IMAGE AVAILABLE]

46. 5,551,005, Aug. 27, 1996, Apparatus and method of handling race conditions in mesi-based multiprocessor system with private caches; Nitin V. Sarangdhar, et al., 711/145; 364/231.8, 243.44, DIG.1; 711/121, 140, 142, 144, 146 [IMAGE AVAILABLE]

47. 5,768,578, Jun. 16, 1998, User interface for information retrieval system; Thomas Kirk, et al., 707/100, 3, 103, 104, 515 [IMAGE AVAILABLE]

48. 5,701,492, Dec. 23, 1997, Fail-safe flashing of EPROM; Robert D. Wadsworth, et al., 395/712, 652; 711/103, 152, 156 [IMAGE AVAILABLE]

49. 5,751,995, May 12, 1998, Apparatus and method of maintaining processor ordering in a multiprocessor system which includes one or more processors that execute instructions speculatively; Nitin V. Sarangdhar, 711/145, 123, 130, 146 [IMAGE AVAILABLE]

50. 5,799,016, Aug. 25, 1998, Network addressing scheme encoding communication channel information; Arthur E. Onweller, 370/401, 409 [IMAGE AVAILABLE]

51. 5,600,831, Feb. 4, 1997, Apparatus and methods for retrieving information by modifying query plan based on description of information sources; Alon Y. Levy, et al., 707/2; 364/280.5, 282.1, DIG.1; 706/45 [IMAGE AVAILABLE]

52. 4,708,869, Nov. 24, 1987, Persistent incapacitating chemical warfare composition and its use; Abraham Koblin, 424/486; 102/370; 424/409, 487; 514/137, 139, 772.3, 958 [IMAGE AVAILABLE]

53. 5,321,813, Jun. 14, 1994, Reconfigurable, fault tolerant, multistage interconnect network and protocol; Robert J. McMillen, et al., 370/228, 244, 388, 390, 422, 447 [IMAGE AVAILABLE]

54. 5,455,417, Oct. 3, 1995, Ion mobility method and device for gas analysis; Emilio Sacristan, 250/287, 282 [IMAGE AVAILABLE]

55. 5,750,376, May 12, 1998, In vitro growth and proliferation of genetically modified multipotent neural stem cells and their progeny; Samuel Weiss, et al., 435/69.52, 69.1, 325, 368, 377, 384, 392, 395, 455, 456, 458, 461 [IMAGE AVAILABLE]

56. 5,170,466, Dec. 8, 1990, Storage/retrieval system for document James D. Rogan, et al., 701/30 [IMAGE AVAILABLE]

57. 5,550,816, Aug. 27, 1996, Method and apparatus for virtual switching; Ken Hardwick, et al., 370/397, 401, 466; 395/500, 670 [IMAGE AVAILABLE]

58. 5,307,289, Apr. 26, 1994, Method and system for relative geometry tracking utilizing multiple distributed emitter/detector local nodes and mutual local node tracking; James C. Harris, 364/400 [IMAGE AVAILABLE]

59. 5,762,908, Jun. 9, 1998, Process for detecting potential carcinogens; Robert H. Schiestl, 424/9.1, 9.2, 9.8 [IMAGE AVAILABLE]

60. 5,405,509, Apr. 11, 1995, Remediation of a bulk source by electropotential ion transport using a host receptor matrix; Henry L. Lomasney, et al., 205/688; 204/515; 205/742, 760, 761, 766; 588/2, 6, 7, 8, 9, 10, 20, 204 [IMAGE AVAILABLE]

61. 5,366,665, Nov. 22, 1994, Compositions comprising alkyl sulfoxyalkanoate compounds containing a beneficial reagent component; Suk H. Cho, 510/152; 424/65; 510/127, 156, 158, 159, 426, 429, 495; 514/844; 554/97; 558/32, 38 [IMAGE AVAILABLE]

62. 5,235,654, Aug. 10, 1993, Advanced data capture architecture data processing system and method for scanned images of document forms; Gerald B. Anderson, et al., 382/180; 101/485; 707/506 [IMAGE AVAILABLE]

63. 5,774,669, Jun. 30, 1998, Scalable hierarchical network management system for displaying network information in three dimensions; Jude George, et al., 395/200.54, 200.72, 200.79 [IMAGE AVAILABLE]

64. 3,684,377, Aug. 15, 1972, METHOD FOR ANALYSIS OF BLOOD BY OPTICAL ANALYSIS OF LIVING CELLS; Lawrence R. Adams, et al., 356/36; 250/302, 461.2; 356/39 [IMAGE AVAILABLE]

65. 5,558,092, Sep. 24, 1996, Methods and apparatus for performing diagnostic and therapeutic ultrasound simultaneously; Evan C. Unger, et al., 600/439; 601/2, 3 [IMAGE AVAILABLE]

66. 5,705,585, Jan. 6, 1998, Aminimide-containing molecules and materials as molecular recognition agents; Joseph C. Hogan, Jr., 527/200; 514/1; 530/323; 536/53 [IMAGE AVAILABLE]

67. 5,622,945, Apr. 22, 1997, Rubyrin macrocycles; Jonathan L. Sessler, et al., 514/185, 183; 536/18.7; 540/145, 465, 472, 474 [IMAGE AVAILABLE]

68. 4,866,664, Sep. 12, 1989, Intercomputer communication control apparatus & method; Kenneth J. Burkhardt, Jr., et al., 395/200.57; 364/926.1, 927.92, 927.96, 927.98, 931, 931.4, 931.49, 933.3, 935, 935.2, 935.4, 940, 940.1, 940.2, 940.61, 940.62, 940.71, 940.81, 941, 942.3, 942.8, 947, 947.2, 950, 950.1, 950.3, 965, 965.9, DIG.2; 395/200.6, 200.78 [IMAGE AVAILABLE]

69. 5,420,991, May 30, 1995, Apparatus and method for maintaining processing consistency in a computer system having multiple processors; Kris G. Konigsfeld, et al., 711/150; 364/262.4, DIG.1, DIG.2 [IMAGE AVAILABLE]

70. 5,696,976, Dec. 9, 1995, Protocol for interrupt bus arbitration in a multi-processor system; P. K. Nizar, et al., 395/739, 733, 737, 868 [IMAGE AVAILABLE]

71. 5,410,045, Apr. 25, 1995, Rubyrin and related expanded porphyrins; Jonathan L. Sessler, et al., 540/472, 145 [IMAGE AVAILABLE]

72. 4,893,815, Jan. 16, 1990, Interactive transector device commercial and military grade; Larry Rowan, 463/47.3; 42/1.08, 1.16; 89/1.11 [IMAGE AVAILABLE]

73. 5,800,829, Sep. 1, 1998, Methods for coextruding immunoisolatory implantable vehicles with a biocompatible jacket and a biocompatible matrix core; Keith E. Dionne, et al., 424/422, 423, 424, 426, 427, 430, 434, 437, 489, 490 [IMAGE AVAILABLE]

74. 5,800,828, Sep. 1, 1998, Implantable biocompatible immunoisolatory vehicle for delivery of selected therapeutic products; Keith E. Dionne, et al., 424/422, 423, 424, 426, 427, 430, 434, 437, 489, 490; 514/814, 866 [IMAGE AVAILABLE]

75. 5,798,113, Aug. 25, 1998, Implantable biocompatible immunoisolatory vehicle for delivery of selected therapeutic products; Keith E. Dionne, et al., 424/422, 423, 424, 426, 427, 430, 434, 437, 489, 490; 514/814, 866 [IMAGE AVAILABLE]

76. 5,427,767, Jun. 27, 1995, Nanocrystalline magnetic iron oxide particles-method for preparation and use in medical diagnostics and therapy; Mayk Kresse, et al., 424/9.32, 9.322; 436/173; 514/54, 56 [IMAGE AVAILABLE]

77. 3,833,467, Sep. 3, 1974, MODIFICATION OF CLAY TO IMPROVE ELECTROSTATIC DEPOSITION; Lester L. Spiller, 162/181.8; 106/487; 162/184, 186, 192; 427/482 [IMAGE AVAILABLE]

78. 5,465,308, Nov. 7, 1995, Pattern recognition system; Timothy L. Hutcheson, et al., 382/159, 156, 190; 706/20, 25 [IMAGE AVAILABLE]

79. 5,161,204, Nov. 3, 1992, Apparatus for generating a feature matrix based on normalized out-class and in-class variation matrices; Timothy L. Hutcheson, et al., 382/157; 364/827; 382/190, 225 [IMAGE AVAILABLE]

80. 5,020,411, Jun. 4, 1991, Mobile assault logistic kinematic engagement device; Larry Rowan, 89/1.11; 60/203.1; 89/8; 376/319 [IMAGE AVAILABLE]

81. 5,758,169, May 26, 1998, Protocol for interrupt bus arbitration in a multi-processor system; P. K. Nizar, et al., 395/739, 733, 737, 741 [IMAGE AVAILABLE]

82. 5,274,714, Dec. 28, 1993, Method and apparatus for determining and organizing feature vectors for neural network recognition; Timothy L. Hutcheson, et al., 382/157, 190, 280 [IMAGE AVAILABLE]

83. 5,613,128, Mar. 18, 1997, Programmable multi-processor interrupt controller system with a processor integrated local interrupt controller; P. K. Nizar, et al., 395/739, 733, 737 [IMAGE AVAILABLE]

84. 5,141,866, Aug. 25, 1992, Process for plant tissue culture

propagation; Robert Levin, 5/430, 297.1, 420 [IMAGE AVAILABLE]

85. 5,371,673, Dec. 6, 1994, Information processing analysis system for sorting and scoring text; David P. Fan, 704/1, 9; 707/531 [IMAGE AVAILABLE]

86. 5,283,904, Feb. 1, 1994, Multi-processor programmable interrupt controller system; David G. Carson, et al., 395/739; 364/230.2, 240, 240.2, 241.2, 280.8, DIG.1 [IMAGE AVAILABLE]

87. 5,242,891, Sep. 7, 1993, Methods for fruit thinning comprising applying fatty acids or derivatives thereof to flowers; Thomas E. Larsen, et al., 504/127, 140, 142, 166, 171 [IMAGE AVAILABLE]

88. 5,701,496, Dec. 23, 1997, Multi-processor computer system with interrupt controllers providing remote reading; P. K. Nizar, et al., 395/739, 733, 737, 868 [IMAGE AVAILABLE]

89. 5,369,707, Nov. 29, 1994, Secure network method and apparatus; Roy D. Follendore, III, 380/25, 28 [IMAGE AVAILABLE]

90. 5,763,239, Jun. 9, 1998, Production and use of normalized DNA libraries; Jay M. Short, et al., 435/6, 91.2, 489; 536/25.4 [IMAGE AVAILABLE]

91. 5,749,079, May 5, 1998, End user query facility including a query connectivity driver; Dennis Yong, et al., 707/100, 3 [IMAGE AVAILABLE]

92. 5,748,780, May 5, 1998, Method and apparatus for imaging, image processing and data compression; Salvatore J. Stolfo, 382/232 [IMAGE AVAILABLE]

93. 5,724,527, Mar. 3, 1998, Fault-tolerant boot strap mechanism for a multiprocessor system; Milind Karnik, et al., 395/308, 739, 800.32 [IMAGE AVAILABLE]

94. 5,714,140, Feb. 3, 1998, Method for inhibiting the production of bioactive IL-1 by administering M-CSF; Gideon Strassmann, 424/85.1; 514/2, 8, 12, 885; 530/351 [IMAGE AVAILABLE]

95. 5,604,100, Feb. 18, 1997, Method and system for sequencing genomes; Mark W. Perlin, 435/6, 91.2 [IMAGE AVAILABLE]

96. 4,401,454, Aug. 30, 1983, Growth regulation methods; Charles D. Fritz, et al., 504/165, 175, 195, 196, 197, 207, 208 [IMAGE AVAILABLE]

97. 4,374,661, Feb. 22, 1983, Growth regulation process; Charles D. Fritz, et al., 504/208, 165, 175, 184, 195, 198, 207; 514/75, 91, 124, 141; 987/146, 164, 167, 168 [IMAGE AVAILABLE]

98. 3,879,188, Apr. 22, 1975, Growth regulation process; Charles D. Fritz, et al., 504/208; 47/2; 426/268, 312 [IMAGE AVAILABLE]

99. 5,753,237, May 19, 1998, Method for augmenting immunological responses; Raymond A. Daynes, et al., 424/278.1; 514/167, 169 [IMAGE AVAILABLE]

100. 5,550,021, Aug. 27, 1996, Allelic diagnosis of susceptibility to compulsive disorder; Kenneth Blum, et al., 435/6, 91.1, 91.2, 810;

101. 5,265,006, Nov. 23, 1993, Demand scheduled partial carrier load planning system for the transportation industry; Ajay K. Asthana, et al., 705/8, 7 [IMAGE AVAILABLE]

102. 5,225,332, Jul. 6, 1993, Process for manipulation of non-aqueous surrounded microdroplets; James C. Weaver, et al., 435/29; 428/402.2; 435/5, 6, 7.1, 30, 34, 177, 182, 243; 436/526, 535, 829 [IMAGE AVAILABLE]

103. 5,055,390, Oct. 8, 1991, Process for chemical manipulation of non-aqueous surrounded microdroplets; James C. Weaver, et al., 435/5; 428/402.2; 435/7.1, 29, 30, 32, 34, 39, 177, 182; 436/528, 535 [IMAGE AVAILABLE]

104. 5,799,276, Aug. 25, 1998, Knowledge-based speech recognition system and methods having frame length computed based upon estimated pitch period of vocalic intervals; Edward Komissarchik, et al., 704/251, 207, 208, 231, 257 [IMAGE AVAILABLE]

105. 5,354,499, Oct. 11, 1994, Reaction products of lyotropic liquid crystal salt complexes; Stanley B. Elliott, 252/299.5; 23/295R, 300; 252/299.01, 299.6, 299.62; 428/1 [IMAGE AVAILABLE]

106. 3,903,950, Sep. 9, 1975, Sandwich structure mold; Nicholas G. Lirones, 164/518; 106/38.35; 164/361 [IMAGE AVAILABLE]

107. 4,371,589, Feb. 1, 1983, Process for depositing protective coating and articles produced; Joshua B. Warner, et al., 428/553, 148, 195, 548, 550, 557, 559, 560, 561, 562, 566, 636, 637, 638, 646, 651, 656, 661, 663, 664, 666, 674, 678, 680, 681, 684, 685 [IMAGE AVAILABLE]

108. 5,595,683, Jan. 21, 1997, Reaction products of lyotropic liquid crystal salt complexes; Stanley B. Elliott, 252/299.01, 299.6, 299.61, 299.62; 428/1 [IMAGE AVAILABLE]

109. 5,443,753, Aug. 22, 1995, Reaction products of lyotropic liquid crystal salt complexes; Stanley B. Elliott, 252/299.01, 299.6; 428/1 [IMAGE AVAILABLE]

110. 5,191,522, Mar. 2, 1993, Integrated group insurance information processing and reporting system based upon an enterprise-wide data structure; James J. Bosco, et al., 705/4 [IMAGE AVAILABLE]

111. 5,037,727, Aug. 6, 1991, Activator solution with cold image tone-providing agent; Donald F. McLaen, 430/449, 490, 491 [IMAGE AVAILABLE]

112. 4,965,177, Oct. 23, 1990, Activator solution with cold image tone-providing agent; Donald F. McLaen, 430/405, 448, 486, 490 [IMAGE AVAILABLE]

113. 5,597,688, Jan. 28, 1997, Cell fixative and method of analyzing virally infected cells; Mark C. Connelly, et al., 435/5, 7.1, 7.24, 975; 530/388.2 [IMAGE AVAILABLE]

114. 5,537,585, Jul. 16, 1996, Data storage management for network interconnected processors; Ronald L. Blickenstaff, et al., 707/205; 364/222.81, 281.6, 962, 974, DIG.1, DIG.2; 707/204; 711/113, 117 [IMAGE AVAILABLE]

AVAILABLE]

115. 5,422,277, Jun. 6, 1995, Cell fixative composition and method of staining cells without destroying the cell surface; Mark C. Connally, et al., 436/10; 435/29, 40.5; 436/8, 18, 174, 805 [IMAGE AVAILABLE]

116. 5,349,051, Sep. 20, 1994, Modified interleukin-1 beta.; Balasubramanian Veerapandian, 530/351; 424/85.2; 435/69.52; 930/141 [IMAGE AVAILABLE]

117. 4,855,236, Aug. 8, 1989, Process for plant tissue culture propagation; Robert Levin, 435/430, 286.1, 297.2, 420 [IMAGE AVAILABLE]

118. 5,792,760, Aug. 11, 1998, Bisindoles as tachykinin receptor antagonists; Philip A. Hipskind, et al., 514/212, 323, 414; 540/602; 546/201; 548/455 [IMAGE AVAILABLE]

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129. 5,283,383, Feb. 1, 1992. Antitumor compound, compositions and method of use; Michael R. [REDACTED], et al., 570/189, 238 [IMAGE AVAILABLE]

130. 5,764,518, Jun. 9, 1998. Self reproducing fundamental fabricating machine system; Charles M. Collins, 364/468.01, 468.24 [IMAGE AVAILABLE]

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135. 5,511,482, Apr. 30, 1996. Environmentally degradable munitions; Al DiPietropolo, 102/426; 89/1.11; 102/293 [IMAGE AVAILABLE]

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137. 5,659,477, Aug. 19, 1997. Self reproducing fundamental fabricating machines (F-Units); Charles Michael Collins, 364/468.01, 468.24 [IMAGE AVAILABLE]

138. 5,198,331, Mar. 30, 1993. Silver halide emulsion chemically ripened in the presence of a gold-containing complex; Hideki Takiguchi, et al., 430/569, 600, 603, 605, 613, 614 [IMAGE AVAILABLE]

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141. 5,642,501, Jun. 24, 1997. Computer method and apparatus for asynchronous ordered operations; Kshitij Arun Doshi, et al., 707/8; 364/251.7, 254.5, 270.9, 281.3, 961.3, DIG.1, DIG.2; 395/859, 876 [IMAGE AVAILABLE]

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Adam F. Kaliski, 106/436, 442, 444, 464 [IMAGE AVAILABLE]

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148. 3,937,447. Feb. 10, 1976. Injection molding apparatus; Dieter Alwes, et al., 366/79; 264/54, 68, DIG.83; 366/142, 145, 601 [IMAGE AVAILABLE]

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151. 5,109,384. Apr. 28, 1992. Guaranteed reliable broadcast network; Lawrence C. N. Tseung, 371/32; 340/825.15; 395/182.02 [IMAGE AVAILABLE]

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153. 5,794,190. Aug. 11, 1998. Speech pattern recognition using pattern recognizers and classifiers; Robert Linggard, et al., 704/232, 239 [IMAGE AVAILABLE]

154. 5,751,967. May 12, 1998. Method and apparatus for automatically configuring a network device to support a virtual network; Ilan Raab, et al., 395/200.58, 200.5, 200.72 [IMAGE AVAILABLE]

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156. 4,333,266. Jun. 8, 1982. Viticultural process and vine-dressing machine; Tivadar Babo, 47/58.1, 46 [IMAGE AVAILABLE]

157. 3,883,247. May 13, 1975. Method for fluorescence analysis of white blood cells; Lawrence R. Adams, 356/39; 250/461.2; 356/36 [IMAGE AVAILABLE]

158. 5,781,202. Jul. 14, 1998. Fax machine with concurrent drop selection and drop separation ink jet printing; Kia Silverbrook, 347/3 [IMAGE AVAILABLE]

159. 5,724,968. Mar. 10, 1998. Computerized medical diagnostic system including meta function; Edwin C. Iliff, 600/300, 301, 508 [IMAGE

AVAILABLE]

160. 5,711,297, Jan. 27, 1998, Computerized medical advice system and method including meta function; Edwin C. Iliff, 600/300, 481, 529 [IMAGE AVAILABLE]

161. 5,660,176, Aug. 26, 1997, Computerized medical diagnostic and treatment advice system; Edwin C. Iliff, 600/300 [IMAGE AVAILABLE]

162. 5,614,373, Mar. 25, 1997, Tumor-specific antibodies and antigen; Rolf Stahel, 435/7.23; 424/155.1, 174.1, 178.1; 435/344, 344.1; 436/64, 813; 530/387.3, 387.7, 388.8, 391.3 [IMAGE AVAILABLE]

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164. 5,554,601, Sep. 10, 1996, Methods for neuroprotection; James W. Simpkins, et al., 514/182, 181 [IMAGE AVAILABLE]

165. 5,341,229, Aug. 23, 1994, Holographic display system; Larry Rowan, 359/10, 24, 34, 258 [IMAGE AVAILABLE]

166. 5,321,816, Jun. 14, 1994, Local-remote apparatus with specialized image storage modules; James D. Rogan, et al., 705/42; 364/242.94, DIG.1, DIG.2; 711/163 [IMAGE AVAILABLE]

167. 5,301,350, Apr. 5, 1994, Real time storage/retrieval subsystem for document processing in banking operations; James D. Rogan, et al., 705/33; 364/225, 225.2, 225.3, 225.4, DIG.1; 707/104, 200 [IMAGE AVAILABLE]

168. 5,285,793, Feb. 15, 1994, Noninvasive detection of rejection in heart transplant patients; David P. Slovut, et al., 600/519; 128/925 [IMAGE AVAILABLE]

169. 5,274,572, Dec. 28, 1993, Method and apparatus for knowledge-based signal monitoring and analysis; Dennis M. O'Neill, et al., 702/57; 706/10 [IMAGE AVAILABLE]

170. 4,897,304, Jan. 30, 1990, Virucidal composition, the method of use and the product therefor; Shafi U. Hossain, et al., 442/123 [IMAGE AVAILABLE]

171. 4,828,912, May 9, 1989, Virucidal product having virucidal and/or germicidal properties; Shafi U. Hossain, et al., 442/123; 428/532, 537.1, 537.5, 913 [IMAGE AVAILABLE]

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173. 3,812,468, May 21, 1974, MULTIPROCESSING SYSTEM HAVING MEANS FOR DYNAMIC REDESIGNATION OF UNIT FUNCTIONS; James E. Wollum, et al., 395/182.02; 364/229, 229.4, 230, 230.3, 267, 267.1, 267.5, 267.7, DIG.1; 395/182.09 [IMAGE AVAILABLE]

174. 3,768,074, Oct. 23, 1973, MULTIPROCESSING SYSTEM HAVING MEANS FOR PERMISSIVE COUPLING OF DIFFERENT SUBSYSTEMS; Richard S. Sharp, et al., 395/280; 364/228.1, 228.3, 229, 229.2, 229.4, 230, 230.3, 238.1, 241, 245.5, 245.7, 262, 262.2, 265, 265.3, 265.6, 266.2, 266.5, 267, 267.1, 267.2, 267.3, 267.4, 267.5, 267.6, 267.7, 268, 268.2, 268.3, 268.4, 268.5, 268.6, 269.2, 273.4, DIG.1 [IMAGE AVAILABLE]

175. 5,784,077, Jul. 21, 1998, Digital printing using plural cooperative modular printing devices; Kia Silverbrook, 347/2; 346/136; 347/43; 358/296 [IMAGE AVAILABLE]

176. 5,741,648, Apr. 21, 1998, Cell analysis method using quantitative fluorescence image analysis; George P. Hemstreet, III, et al., 435/6, 7.21, 7.23; 436/63, 64, 813 [IMAGE AVAILABLE]

177. 5,733,721, Mar. 31, 1998, Cell analysis method using quantitative fluorescence image analysis; George P. Hemstreet, III, et al., 435/6; 382/133; 435/7.23, 968, 973; 436/800, 805 [IMAGE AVAILABLE]

178. 5,594,161, Jan. 14, 1997, Method and apparatus for rapidly testing the integrity of filter elements; Horst Randhahn, et al., 73/38 [IMAGE AVAILABLE]

179. 5,753,231, May 19, 1998, Primate intra-acrosomal sperm antigen for use in a contraceptive vaccine; John C. Herr, et al., 424/185.1, 811; 435/7.21, 69.3, 344.1; 514/843; 530/388.15, 388.85, 852 [IMAGE AVAILABLE]

180. 5,656,499, Aug. 12, 1997, Method for performing automated hematology and cytometry analysis; Vernon L. Chupp, et al., 436/43; 422/63, 67, 73, 82.08; 436/54, 63, 172, 174, 175, 180, 522, 523, 805 [IMAGE AVAILABLE]

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182. 5,622,823, Apr. 22, 1997, System and method for producing maps and cloning genes therefrom; Mark W. Perlin, 435/6 [IMAGE AVAILABLE]

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187. 5,355,406, Oct. 11, 1994, Integrated application controlled call processing and messaging system; Arnold Chencinski, et al., 379/88.27, 88.24, 88.25, 201, 214 [IMAGE AVAILABLE]

188. 5,236,934, Aug. 17, 1993, 1,2,3,4-tetrahydroisoquinolines useful in the treatment of CNS disorders; Mary K. VanAtten, 514/307, 310; 546/146, 147 [IMAGE AVAILABLE]

189. 5,229,301, Jul. 20, 1993, Mass biosensor method with quantified sensor renewal; Darlene J. Spira-Solomon, et al., 436/518, 501, 527, 800, 805 [IMAGE AVAILABLE]

190. 5,219,739, Jun. 15, 1993, DNA sequences encoding bVEGF120 and hVEGF121 and methods for the production of bovine and human vascular endothelial cell growth factors, bVEGF.sub.120 and hVEGF.sub.121; Edmund G. Tischer, et al., 435/69.4, 69.1, 320.1; 530/399; 536/23.5, 23.51 [IMAGE AVAILABLE]

191. 5,162,105, Nov. 10, 1992, Processes to recover and reconcentrate gold from its ores with microorganisms; Dennis G. Kleid, et al., 423/29; 75/744; 423/DIG.17; 435/262 [IMAGE AVAILABLE]

192. 5,002,997, Mar. 26, 1991, Modified block copolymer/oil blends; Richard Gelles, et al., 524/505, 534 [IMAGE AVAILABLE]

193. 5,725,672, Mar. 10, 1998, Apparatus for the high speed, low pressure gas jet deposition of conducting and dielectric thin sold films; Jerome J. Schmitt, et al., 118/715, 726 [IMAGE AVAILABLE]

194. 5,705,732, Jan. 6, 1998, Universal donor cells; Peter J. Sims, et al., 800/17; 536/23.1; 800/14, 18 [IMAGE AVAILABLE]

195. 5,436,157, Jul. 25, 1995, Human intra-acrosomal sperm antigen; John C. Herr, et al., 435/252.33; 424/185.1, 811; 435/69.1, 69.3, 252.3, 320.1; 530/852; 536/23.5 [IMAGE AVAILABLE]

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200. 5,194,596, Mar. 16, 1993, Production of vascular endothelial cell growth factor; Edmund G. Tischer, et al., 530/399, 350 [IMAGE AVAILABLE]

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204. 4,395,332, Jul. 26, 1983, Adsorption and filtration mat for liquids; Max Klein, 210/496, 502.1, 505 [IMAGE AVAILABLE]

205. 5,571,568, Nov. 5, 1996, Multilayered bioelectronic sensors; Hans O. Ribi, et al., 427/487, 58, 374.1, 379, 385.5 [IMAGE AVAILABLE]

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217. 5,408,036, Apr. 18, 1995, Isolated metallopolypeptide: compositions and synthetic methods; M. Reza Ghadiri, 530/304, 300, 326 [IMAGE AVAILABLE]

218. 5,222,529, Jun. 29, 1993, Filling apparatus; Bart J. Zoltan, et al., 141/4; 137/888; 141/5, 67, 249; 406/146, 153 [IMAGE AVAILABLE]

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222. 5,155,126, Oct. 13, 1992, Treatment of central nervous system disorders with pyrazole, pyrrole and triazole angiotensin-II receptor antagonists; Andrew T. Chiu, et al., 514/406, 231.2, 231.5, 381 [IMAGE AVAILABLE]

223. 5,137,906, Aug. 11, 1992, Treatment of central nervous system disorders with benzimidazole angiotensin-II receptor antagonists; Andrew T. Chiu, et al., 514/394, 234.5, 237.5, 381, 399, 686 [IMAGE AVAILABLE]

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groups grafted on the alkenyl arene blocks; Lorelle Pottick, et al., 525/98, 314, 366, 370, 383, 386 [IMAGE AVAILABLE]

231. 4,478,332, Oct. 23, 1984, Sponge arraying and disposal receptacle; K. Joyce Wiestmiller, 206/361; 141/83, 114; 206/363, 370; 383/12, 33 [IMAGE AVAILABLE]

232. 4,289,623, Sep. 15, 1981, Hollow fiber dialysis; Kyu H. Lee, 210/247, 321.78, 456 [IMAGE AVAILABLE]

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237. 5,517,981, May 21, 1996, Water-activated chemical heater with suppressed hydrogen; Irwin A. Taub, et al., 126/263.01; 44/251; 126/246, 263.08, 263.09; 426/113, 407 [IMAGE AVAILABLE]

238. 5,497,319, Mar. 5, 1996, Machine translation and telecommunications system; Leighton K. Chong, et al., 704/2, 10; 707/1 [IMAGE AVAILABLE]

239. 5,278,980, Jan. 11, 1994, Iterative technique for phrase query formation and an information retrieval system employing same; Jan O. Pedersen, et al., 707/4; 364/253.1, 274.8, 282.1, 283.3, 286.3, DIG.1 [IMAGE AVAILABLE]

240. 5,099,090, Mar. 24, 1992, Circuit writer; G. Graham Allan, et al., 174/257; 29/846; 106/31.92; 118/411, 412, 415; 174/258, 261; 264/40.7, 104, 254; 425/114, 133.1, 145, 150 [IMAGE AVAILABLE]

241. 4,763,282, Aug. 9, 1988, Programming format and apparatus for the improved coherent beam coupler system and method; Larry Rosenberg, 600/310; 604/20 [IMAGE AVAILABLE]

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243. 4,454,379, Jun. 12, 1984, Semi-conductive, moisture barrier shielding tape and cable; William K. S. Cleveland, et al., 174/107; 156/308.6; 174/36, 106SC, 119C [IMAGE AVAILABLE]

244. 4,423,448, Dec. 27, 1983, Multi-path to data facility for disk drive transducer arms; Jorgen Frandsen, 360/106, 78.04, 78.12 [IMAGE AVAILABLE]

245. 3,824,597, Jul. 16, 1991, DATA TRANSMISSION NETWORK; Edward A. Berg, 370/215, 276, 477; 435/8.1 [IMAGE AVAILABLE]

246. 5,794,050, Aug. 11, 1998, Natural language understanding system; Kathleen Dahlgren, et al., 395/708, 705, 707 [IMAGE AVAILABLE]

247. 5,717,755, Feb. 10, 1998, Distributed cryptographic object method; M. Greg Shanton, 380/25; 340/825.31, 825.34; 380/4, 9, 21, 23, 28, 49, 50 [IMAGE AVAILABLE]

248. 5,691,324, Nov. 25, 1997, Methods useful for the treatment of neurological and mental disorders related to deficient serotonin neurotransmission and impaired pineal melatonin functions; Reuven Sandyk, 514/159, 160, 250, 345, 355, 419, 654, 657 [IMAGE AVAILABLE]

249. 5,622,831, Apr. 22, 1997, Methods and devices for manipulation of magnetically collected material; Paul A. Liberti, et al., 435/7.21; 210/222, 695; 422/50; 435/5, 6, 7.32, 7.94; 436/52, 526, 806, 807, 824 [IMAGE AVAILABLE]

250. 5,582,682, Dec. 10, 1996, Process and a composition for making cellulosic composites; Arthur Ferretti, 162/10; 156/62.2, 62.4; 162/11, 12, 13, 100, 147, 174, 175, 189, 223, 224, 225, DIG.9; 264/122, 123, 124 [IMAGE AVAILABLE]

251. 5,498,600, Mar. 12, 1996, Biologically active mosaic proteins; Mark J. Murray, et al., 514/12, 2, 8, 21; 530/399 [IMAGE AVAILABLE]

252. 5,428,010, Jun. 27, 1995, Biologically active B-chain homodimers; Mark J. Murray, et al., 514/12, 8; 530/399 [IMAGE AVAILABLE]

253. 5,369,702, Nov. 29, 1994, Distributed cryptographic object method; M. Greg Shanton, 380/4; 340/825.31, 825.34; 380/9, 21, 23, 25, 28, 49, 50 [IMAGE AVAILABLE]

254. 5,233,063, Aug. 3, 1993, Metabolites of pentanedioic acid derivatives; John S. Baran, et al., 554/213; 568/496, 600, 852 [IMAGE AVAILABLE]

255. 5,102,785, Apr. 7, 1992, Method of gene mapping; Kenneth J. Livak, et al., 435/6, 91.53; 436/94, 501 [IMAGE AVAILABLE]

256. 4,998,208, Mar. 5, 1991, Piping corrosion monitoring system calculating risk-level safety factor producing an inspection schedule; Robert P. Buhrow, et al., 364/512; 702/34 [IMAGE AVAILABLE]

257. 4,906,687, Mar. 6, 1990, Blends of polar thermoplastic polymers and modified block copolymers; Michael J. Modic, 525/57, 64, 66, 69, 71, 72, 78, 80, 92B, 92F, 98 [IMAGE AVAILABLE]

258. 4,889,919, Dec. 26, 1989, Biologically active PDGF derived A-chain homodimers; Mark J. Murray, et al., 530/351; 435/69.4; 514/2, 8, 21; 530/350, 380, 399 [IMAGE AVAILABLE]

259. 4,849,407, Jul. 18, 1989, Biologically active mosaic proteins; Mark J. Murray, et al., 514/12; 530/350; 930/120, 221 [IMAGE AVAILABLE]

260. 4,646,618, Mar. 3, 1987, Launching tube for missiles; Josef Kurth, et al., 89/1.816 [IMAGE AVAILABLE]

261. 4,409,331, Oct. 11, 1983, Preparation of substances with encapsulated cells; Franklin Lim, 435/178; 424/85.1, 93.1, 93.2, 93.21, 93.7, DIG.7; 435/182, 382; 530/351; 623/11 [IMAGE AVAILABLE]

262. 5,806,065, Sep. 8, 1998, Data system with distributed tree indexes and method for maintaining the indexes; David B. Lomet, 707/8; 395/200.53; 707/3; 711/130 [IMAGE AVAILABLE]

263. 5,798,656, Aug. 25, 1998, Match register with duplicate decoders; Thomas A. Kean, 326/39, 41 [IMAGE AVAILABLE]

264. 5,761,070, Jun. 2, 1998, Automatic color and grain sorting of materials; Richard W. Conners, et al., 364/478.11; 345/431; 358/467, 518, 523; 382/165, 170 [IMAGE AVAILABLE]

265. 5,754,789, May 19, 1998, Apparatus and method for controlling point-to-point interconnect communications between nodes; Andreas G. Nowatzky, et al., 395/200.63, 182.1, 200.67, 200.68, 200.78 [IMAGE AVAILABLE]

266. 5,672,517, Sep. 30, 1997, Methods and compositions for diagnosis and treatment of interstitial cystitis; Gerald J. Domingue, 436/518; 435/7.24; 514/282, 560 [IMAGE AVAILABLE]

267. 5,670,897, Sep. 23, 1997, High speed mask register for a configurable cellular array; Thomas A. Kean, 326/41, 39 [IMAGE AVAILABLE]

268. 5,580,563, Dec. 3, 1996, Multiple antigen peptide system having adjuvant properties, vaccines prepared therefrom and methods of use thereof; James P. Tam, 424/197.11, 193.1, 194.1, 196.11, 278.1, 450, DIG.16; 530/345, 403 [IMAGE AVAILABLE]

269. 5,552,722, Sep. 3, 1996, Mask register for a configurable cellular array; Thomas A. Kean, 326/41, 46; 340/825.87 [IMAGE AVAILABLE]

270. 5,528,176, Jun. 18, 1996, Register with duplicate decoders for configurable cellular array; Thomas A. Kean, 326/105, 10, 41 [IMAGE AVAILABLE]

271. 5,500,609, Mar. 19, 1996, Wildcard addressing structure for configurable cellular array; Thomas A. Kean, 326/41, 46; 365/189.08 [IMAGE AVAILABLE]

272. 5,489,886, Feb. 6, 1996, Automatic line officiating system and method thereof; Gil Wexler, et al., 340/323R; 348/157; 364/410.1; 473/467 [IMAGE AVAILABLE]

273. 5,469,003, Nov. 21, 1995, Hierarchically connectable configurable cellular array; Thomas A. Kean, 326/39, 38 [IMAGE AVAILABLE]

274. 5,340,880, Aug. 23, 1994, Post-chlorinated suspension-polymerized poly(vinyl chloride) having at least 70 percent chlorine; Arthur L. Backman, et al., 525/331.6, 356 [IMAGE AVAILABLE]

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276. 5,090,040, Feb. 18, 1993, Data acquisition system for radiographic imaging; Richard C. Lanza, et al., 378/62, 8, 53, 54, 98.2, 162, 901 [IMAGE AVAILABLE]

277. 5,005,196, Apr. 2, 1991, Limb positioning and calibration apparatus for radiographic imaging; Richard C. Lanza, et al., 378/207, 54 [IMAGE AVAILABLE]

278. 5,005,195, Apr. 2, 1991, Digital readout system for radiographic imaging; Richard C. Lanza, et al., 378/62; 250/369, 370.09, 370.1, 385.1 [IMAGE AVAILABLE]

279. 4,956,859, Sep. 11, 1990, Source filter for radiographic imaging; Richard C. Lanza, et al., 378/157; 250/385.1 [IMAGE AVAILABLE]

280. 4,931,264, Jun. 5, 1990, Process for removing sulfur from sulfur-containing gases; Gary T. Rochelle, et al., 423/244.01, 244.07 [IMAGE AVAILABLE]

281. 4,804,521, Feb. 14, 1989, Process for removing sulfur from sulfur-containing gases; Gary T. Rochelle, et al., 423/244.04, 244.07 [IMAGE AVAILABLE]

282. 4,790,970, Dec. 13, 1988, Process for the manufacture of a launching tube for missiles; Josef Kurth, et al., 264/130, 177.17, 177.2, 209.2, 209.4, 339 [IMAGE AVAILABLE]

283. 4,325,706, Apr. 20, 1982, Automated detection of platelets and reticulocytes in whole blood; Russell J. Gershman, et al., 435/6; 356/39 [IMAGE AVAILABLE]

284. 3,578,844, May 18, 1971, RADIATION SENSITIVE DISPLAY DEVICE CONTAINING ENCAPSULATED CHOLESTERIC LIQUID CRYSTALS; Donald Churchill, et al., 349/21; 252/299.7; 264/4.3, 4.4; 313/116; 349/86, 110; 428/1, 402.2, 402.22 [IMAGE AVAILABLE]

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287. 5,610,060, Mar. 11, 1997, Isolated Helicobacter hepaticus; Jerrold M. Ward, et al., 435/252.1, 243 [IMAGE AVAILABLE]

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289. 5,548,661, Aug. 20, 1996, Operator independent image cytometer; Jeffrey H. Price, et al., 382/133; 348/80; 382/129, 260 [IMAGE AVAILABLE]

290. 5,507,744, Apr. 16, 1996, Apparatus and method for sealing vascular punctures; Sew-Wah Tay, et al., 606/50, 41, 46, 51 [IMAGE AVAILABLE]

291. 5,307,311, Apr. 26, 1994, Microvibratory memory device; John W. Sliwa, Jr., 365/174, 118; 369/126 [IMAGE AVAILABLE]

292. 5,268,862, Dec. 7, 1993, Three-dimensional optical memory; Peter M. Rentzepis, 365/151 [IMAGE AVAILABLE]

293. 5,240,840, Aug. 31, 1993, DNA superfragment cloning; Andrew P. Feinberg, et al., 435/6, 446, 449; 536/23.1, 23.5 [IMAGE AVAILABLE]

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295. 5,187,263, Feb. 16, 1993, Expression of biologically active PDGE analogs in eucaryotic cells; Mark J. Murray, et al., 530/399; 435/69.4 [IMAGE AVAILABLE]

296. 5,183,512, Feb. 2, 1993, Method of cleaning semiconductor wafer and computer disks by purified water treated with electric AC signal; Barry L. Bragger, 134/1, 10, 26; 210/748 [IMAGE AVAILABLE]

297. 5,143,081, Sep. 1, 1992, Randomized double pulse stimulus and paired event analysis; Wise Young, et al., 600/554; 73/579; 600/558, 559 [IMAGE AVAILABLE]

298. 5,093,265, Mar. 3, 1992, Method for detecting of premenstrual syndrome; Edward M. Portman, et al., 436/65, 86, 547, 811; 514/879 [IMAGE AVAILABLE]

299. 4,878,832, Nov. 7, 1989, Burner illuminator device; Michael B. Lynch, 431/120, 126, 325 [IMAGE AVAILABLE]

300. 4,766,073, Aug. 23, 1988, Expression of biologically active PDGF analogs in eucaryotic cells; Mark J. Murray, et al., 435/69.4, 91.41, 254.2, 320.1; 930/120, 221 [IMAGE AVAILABLE]

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302. 5,784,162, Jul. 21, 1998, Spectral bio-imaging methods for biological research, medical diagnostics and therapy; Dario Cabib, et al., 356/346; 250/461.2; 435/6 [IMAGE AVAILABLE]

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304. 5,633,361, May 27, 1997, Method for palladium catalyzed carbon-carbon coupling and products; Bruce Eaton, 536/23.1, 22.1, 25.1, 26.7, 26.8, 28.53, 28.54 [IMAGE AVAILABLE]

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306. 5,608,063, Mar. 4, 1997, Method, system and reagents for DNA sequencing; Frank W. Hobbs, Jr., et al., 544/244, 243 [IMAGE AVAILABLE]

307. 5,591,843, Jan. 7, 1997, 5-modified pyrimidines from palladium catalyzed carbon-carbon coupling; Bruce Eaton, 536/28.52, 28.1, 28.4, 28.5, 28.51, 28.53, 28.54 [IMAGE AVAILABLE]

308. 5,558,991, Sep. 24, 1996, DNA sequencing method using acyclonucleoside triphosphates; George L. Trainor, 435/6; 536/23.1, 25.3

[IMAGE AVAILABLE]

309. 5,544,303, Aug. 6, 1996, Method for configuring and operating a telecommunication apparatus; Jacques Maroteaux, et al., 345/326 [IMAGE AVAILABLE]

310. 5,428,149, Jun. 27, 1995, Method for palladium catalyzed carbon-carbon coupling and products; Bruce Eaton, 536/28.55, 28.1, 28.4, 28.5, 28.51, 28.52, 28.53, 28.54 [IMAGE AVAILABLE]

311. 5,346,780, Sep. 13, 1994, Fuel cell and method for producing an electrode used therefor; Nobukazu Suzuki, 429/42, 32, 33 [IMAGE AVAILABLE]

312. 5,332,666, Jul. 26, 1994, Method, system and reagents for DNA sequencing; James M. Prober, et al., 435/6, 91.5, 968; 436/56, 805 [IMAGE AVAILABLE]

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314. 5,248,487, Sep. 28, 1993, Process for the conversion of calcium sulfate dihydrate into alpha-hemihydrate; Jorg Bold, et al., 423/171; 106/786; 423/172, 555 [IMAGE AVAILABLE]

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317. 5,024,244, Jun. 18, 1991, Adjustable scalp protection for hair discoloration; Kathleen L. Brown, 132/270, 208 [IMAGE AVAILABLE]

318. 4,874,500, Oct. 17, 1989, Microelectrochemical sensor and sensor array; Marc J. Madou, et al., 204/412, 408, 416; 257/414 [IMAGE AVAILABLE]

319. 4,867,889, Sep. 19, 1989, Composite bearings having improved wear life; Charles Jacobson, 508/106, 109 [IMAGE AVAILABLE]

320. 4,475,236, Oct. 2, 1984, Method for counting overlapping cell populations in a distribution histogram; Robert A. Hoffman, 382/134; 377/10; 382/162, 170 [IMAGE AVAILABLE]

321. 4,329,083, May 11, 1982, Methods of laying underground conduits; Jonathan J. Parkinson, 405/154, 155, 267 [IMAGE AVAILABLE]

322. 4,076,805, Feb. 28, 1978, Utero-evacuant extracts from plant substances; Jose Luis Mateos, et al., 424/195.1 [IMAGE AVAILABLE]

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